

CITY OF AUSTIN, TEXAS

INFORMATION TECHNOLOGY

Transforming your city with best-managed technology

Austin Public Library


A New Central Library

austintexas.gov/information-technology





library.austintexas.gov/new-central-library




Austin Public Library

☒ Catalog ☐ Website ☐ Articles

Catalog My APL Explore **Locations** Ask Us Services About Austin History Center Recycled Reads Youth

New Central Library




News

[Austin's New Central Library Cafe, RFP](#)

[Coming Soon! A New Central Library](#)

[More news](#)





**Austin Public Library
Friends Foundation**

Construction Photos

May 2014 Update

On Friday, May 9, 2014 at 10 PM in the Lower Shoal Creek area, the Construction Manager at Risk, Hensel Phelps, poured over 10,400 cubic yards of concrete over a 24-hour period to form the foundation of the New Central Library. The mat slab is approximately 200' x 200' and is 5'-6" thick and has 1,433 tons of reinforcing steel. The placement of the mat slab is a significant milestone in construction, and heralds the beginning of vertical construction. The placement of the mat slab involved the non-stop delivery of concrete by more than 1,000 trucks.



AUSTINTEXAS.GOV | AIRPORT | **LIBRARY** | AUSTIN ENERGY | AUSTIN WATER | CONVENTION CENTER | VISITORS BUREAU | OPEN GOVERNMENT

AUSTIN PUBLIC LIBRARY


Search books and more **Search**

[Catalog](#) [Website](#) [Articles](#)


[Catalog](#) [My APL](#) [Explore](#) [Locations](#) [Ask Us](#) [Services](#) [About](#) [Austin History Center](#) [Recycled Reads](#) [Youth](#)

New Central Library and Related Improvements


Daily - Construction Images




2nd Street




2nd Street Bridge




Close Up



Wide View



Street Level View




Seaholm View

Construction Time-Lapse Videos


New Central Library Foundation Pour

On Friday, May 9, 2014 at 10 PM in the Lower Shoal Creek area, the Construction Manager, Hensel Phelps, began pouring over 10,480 cubic yards of concrete over a 24-hour period to form the foundation of the New Central Library. The mat slab is approximately 200' x 200' and is 5'-6" thick and has 1,433 tons of reinforcing steel. The placement of the mat slab is a significant milestone in construction, and heralds the beginning of vertical construction. The placement of the mat slab involved the non-stop delivery of concrete by more than 1,000 trucks. The planning to get to this point has been an exceptional example of the teamwork that continues to be the hallmark of the New Central Library project.



New Central Library Foundation Placement


On May 30, 2013 the Austin Public Library broke ground on the construction of the New Central Library. Several camera views were set up to document the construction progress. Visit the [City of Austin Public Works Department](#) for detailed information on capital improvement projects.



710 W. Cesar Chavez St. Austin TX 78701

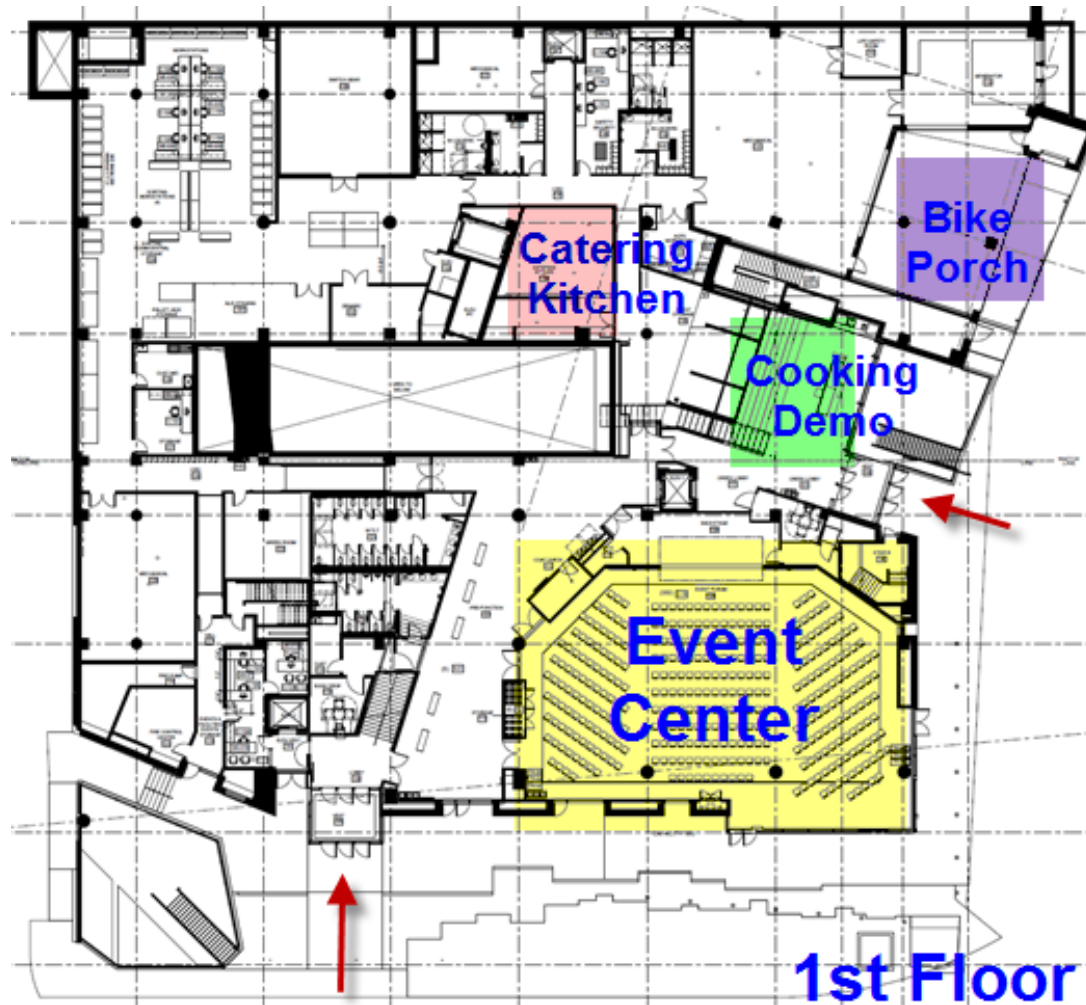
[View on Google Maps](#)

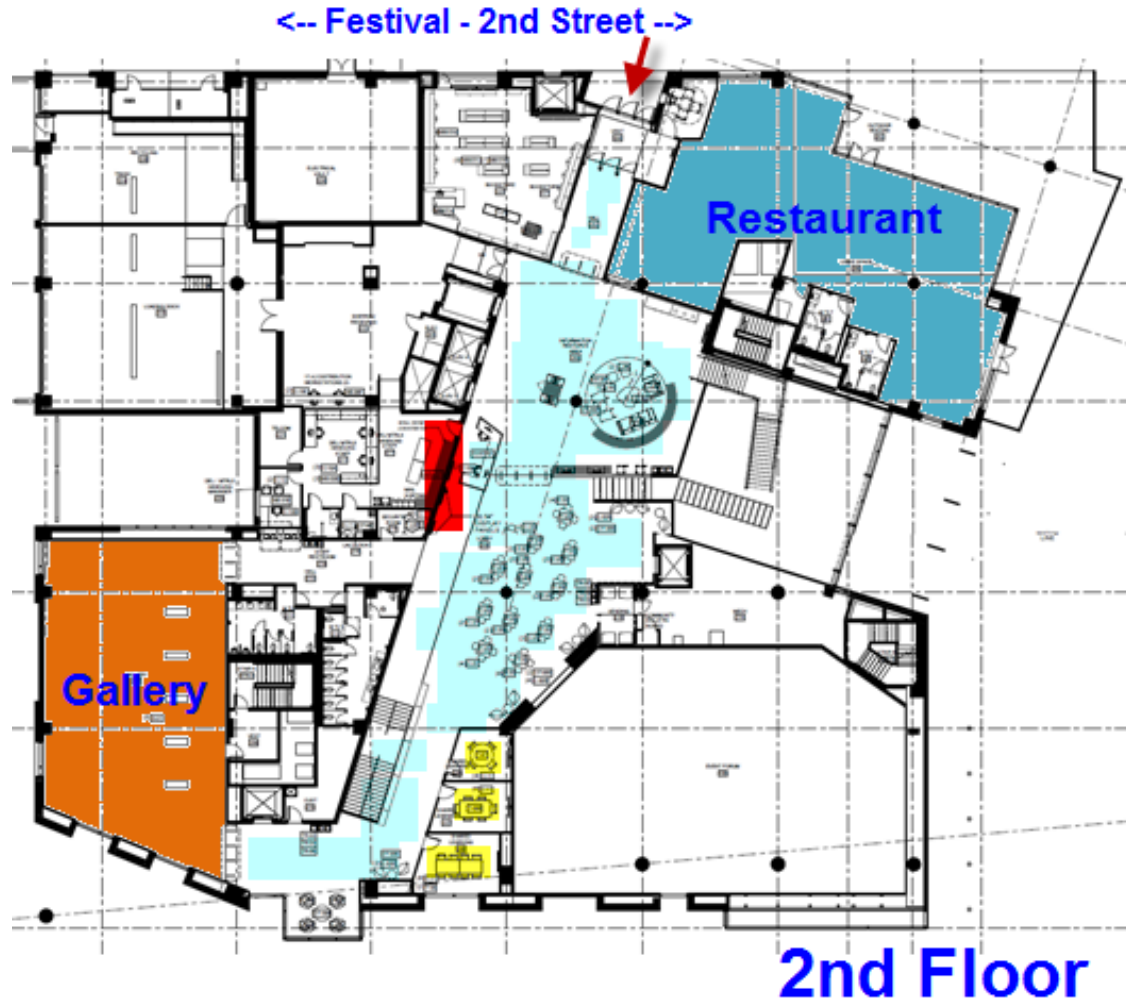
[View Larger Map](#)

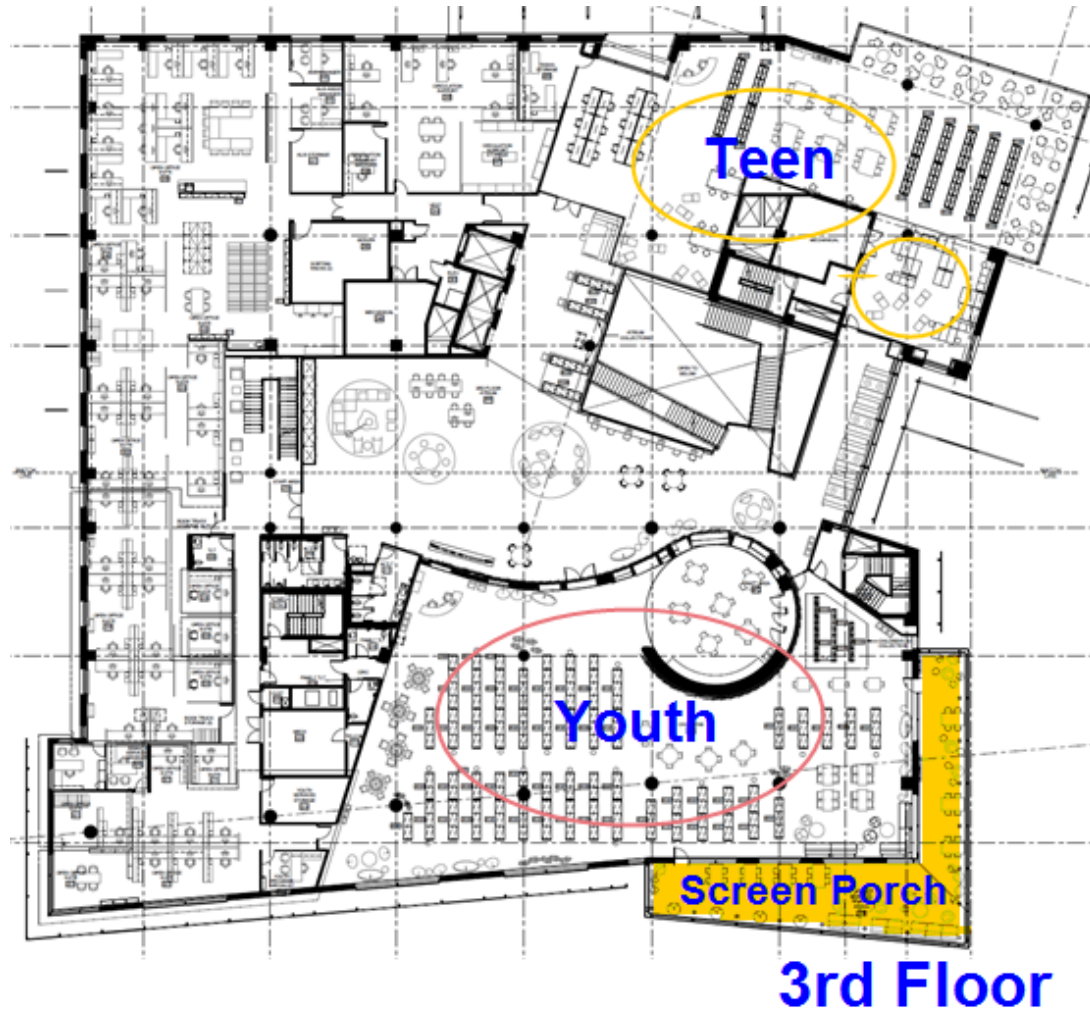


New Central Library March 2014

- Six Floors
- Two Levels of Parking
- 350 Seat Events Center
- Gallery
- Bookstore
- Restaurant
- Bicycle Porch
- Cooking Demo Area
- Catering Kitchen
- Roof Top Access
- Roof Top Garden Area
- Amphitheatre
- Festival Street Access
- Three Front Doors
- Screen Porch
- Reading Room
- Google Fiber
- Wifi
- Virtual Desktop Environment
 - Staff Use
 - Public Use
- Networked Audio Visual
- Tablet and Laptop Circulation Kiosk
- Video Wall
- Meeting Rooms
- Programming Spaces
 - Hands On
 - Software
- Create Lounge / Lab (3D Printing)
- Book Binding (Self Publishing)
- Desktops
- Gaming

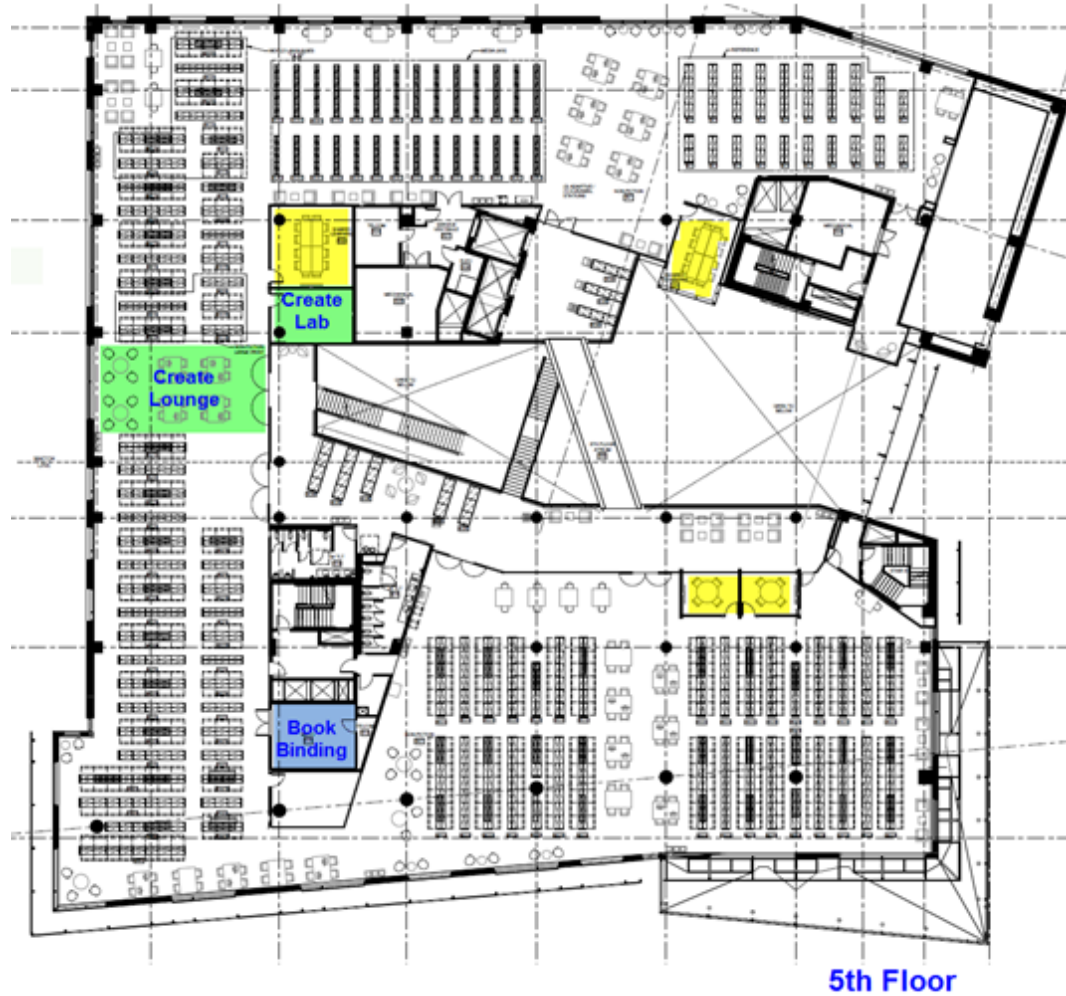






New Central Library





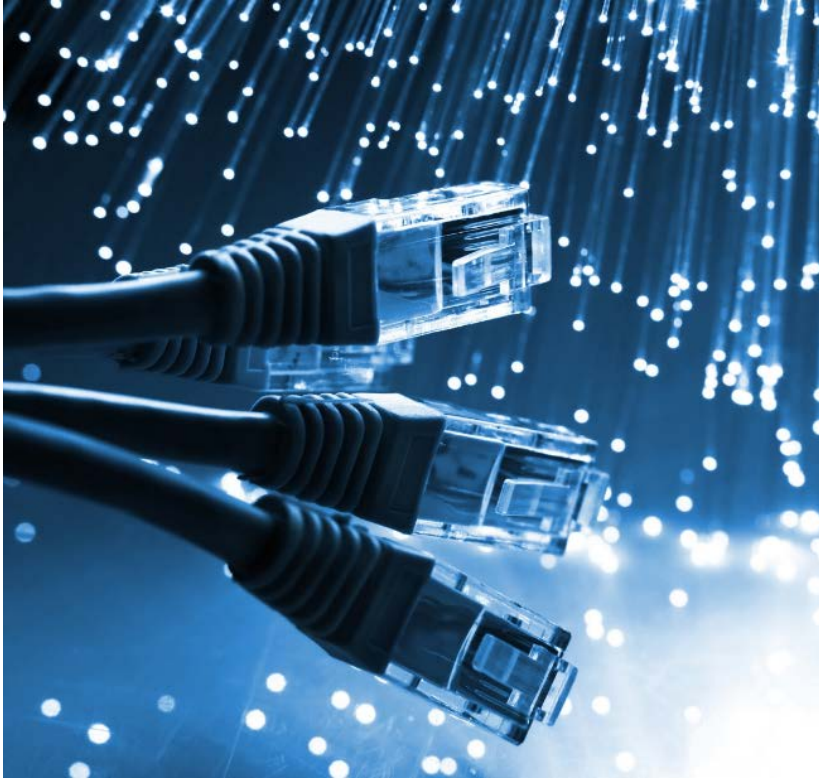
New Central Library





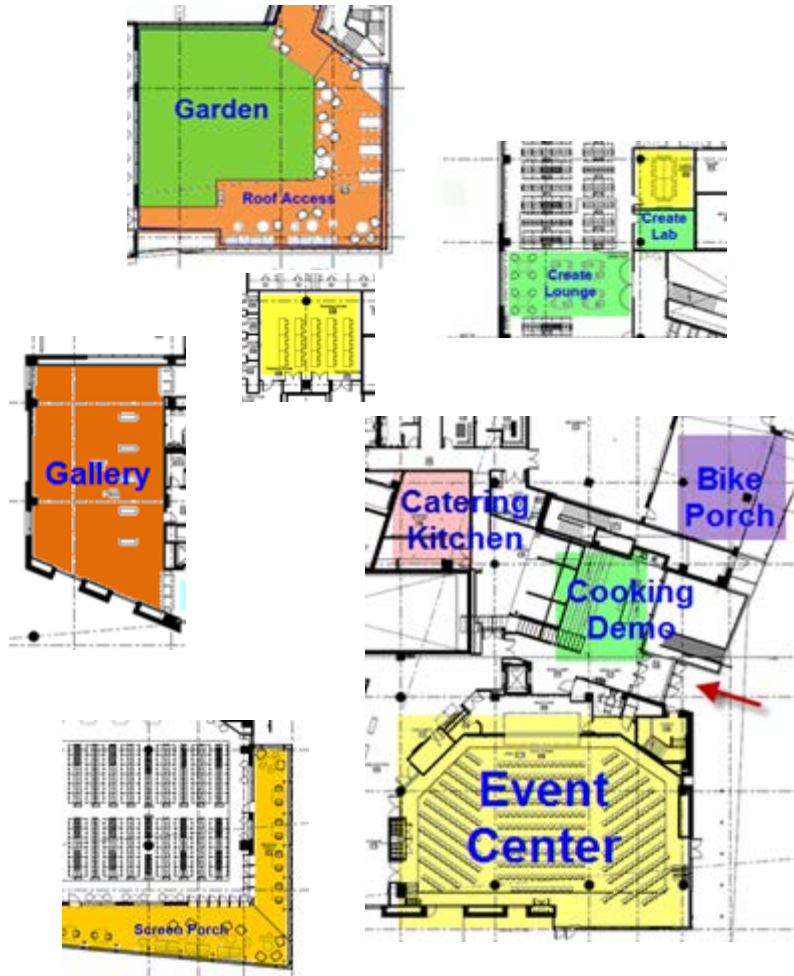
Technology Integration In Dynamic Physical spaces





Technology

- ☐ The Building
 - ✓ **The Building** Spaces
- ☐ Technology Infrastructure
 - ✓ **The Stuff**
- ☐ The Staff (Programming)
 - ✓ **The People**
 - ✓ Partnerships
 - ✓ Relationships



Technology

❑ The Building

✓ The Building Spaces

(x Today – y Tomorrow)



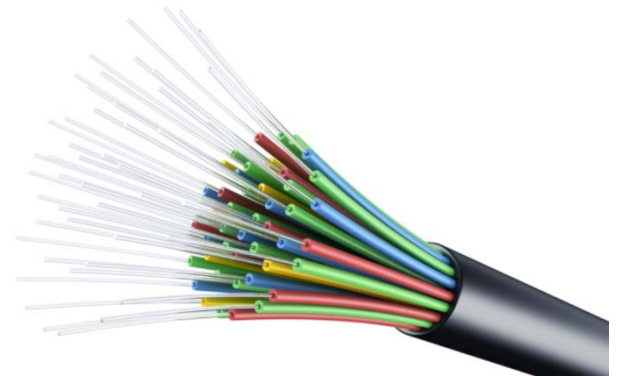
Technology Infrastructure - **The Stuff**

- ☐ Google Fiber
- ☐ Virtual Server Environments
- ☐ Virtual Desktop Computing
 - ✓ Staff
 - ✓ Public
- ☐ Networked Audio/Visual
- ☐ Circulating Computing Devices
- ☐ Wi-Fi 802.11_{xx}



The Stuff

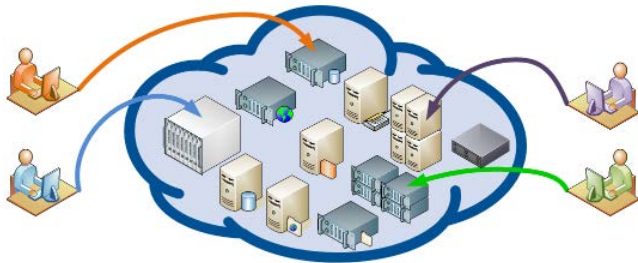
- ❑ Google Fiber



The Stuff



Desktop Computers



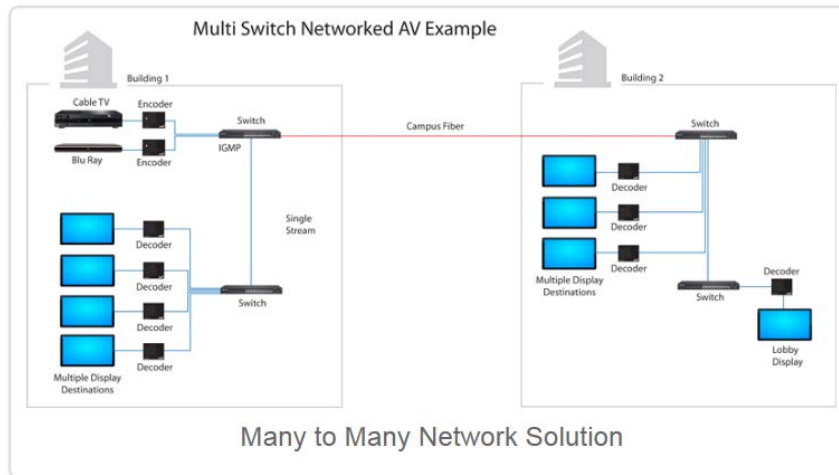
Virtual Computing

- ☐ Virtual Computing
 - ✓ Staff
 - Changing Service Delivery
 - Single Sign-on
 - Mobile Services
 - ✓ Public
 - Program Oriented Services
 - Focused Content
 - Digital Inclusion
 - Hardware
 - Software
 - Training
 - Entrepreneur



The Stuff

- ❑ Networked Audio/Visual
 - ✓ Displays
 - Video Delivery
 - Many (sources) to Many (outputs)
 - ✓ Solution
 - SVSi





The Stuff

- ☐ Circulating Computing Devices
 - ✓ 150 Devices
- ☐ Wi-Fi 802.11_{xx}





The Staff (Programming)

- ☐ **The People**
- ☐ Partnerships
- ☐ Relationships



Synergy

- ☐ The Building
- ☐ The Stuff
- ☐ The People



